

# INTERNATIONAL SEARCH REPORT

International application No  
PCT/IB 03/01351

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N5/44 H04N5/445

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 124 175 A (NOKIA CORPORATION) 16 August 2001 (2001-08-16) paragraph '0015! - paragraph '0020! paragraph '0059! - paragraph '0060! paragraph '0063! - paragraph '0067! paragraph '0071! - paragraph '0075! figures 2-7,11	1-9
Y	EP 0 339 675 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.) 2 November 1989 (1989-11-02) column 1, line 45 -column 3, line 43 column 7, line 17 -column 8, line 32 figures 1,2	1-9

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

19 December 2003

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07/01/2004

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**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No  
**PCT/IB 03/01351**

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			EP 1124175 A2	16-08-2001
			US 2001011993 A1	09-08-2001
EP 0339675	A	02-11-1989	JP 1276977 A	07-11-1989
			JP 2829962 B2	02-12-1998
			CN 1037438 A ,B	22-11-1989
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			DE 68913332 T2	29-09-1994
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			US 4991012 A	05-02-1991